Figure 1

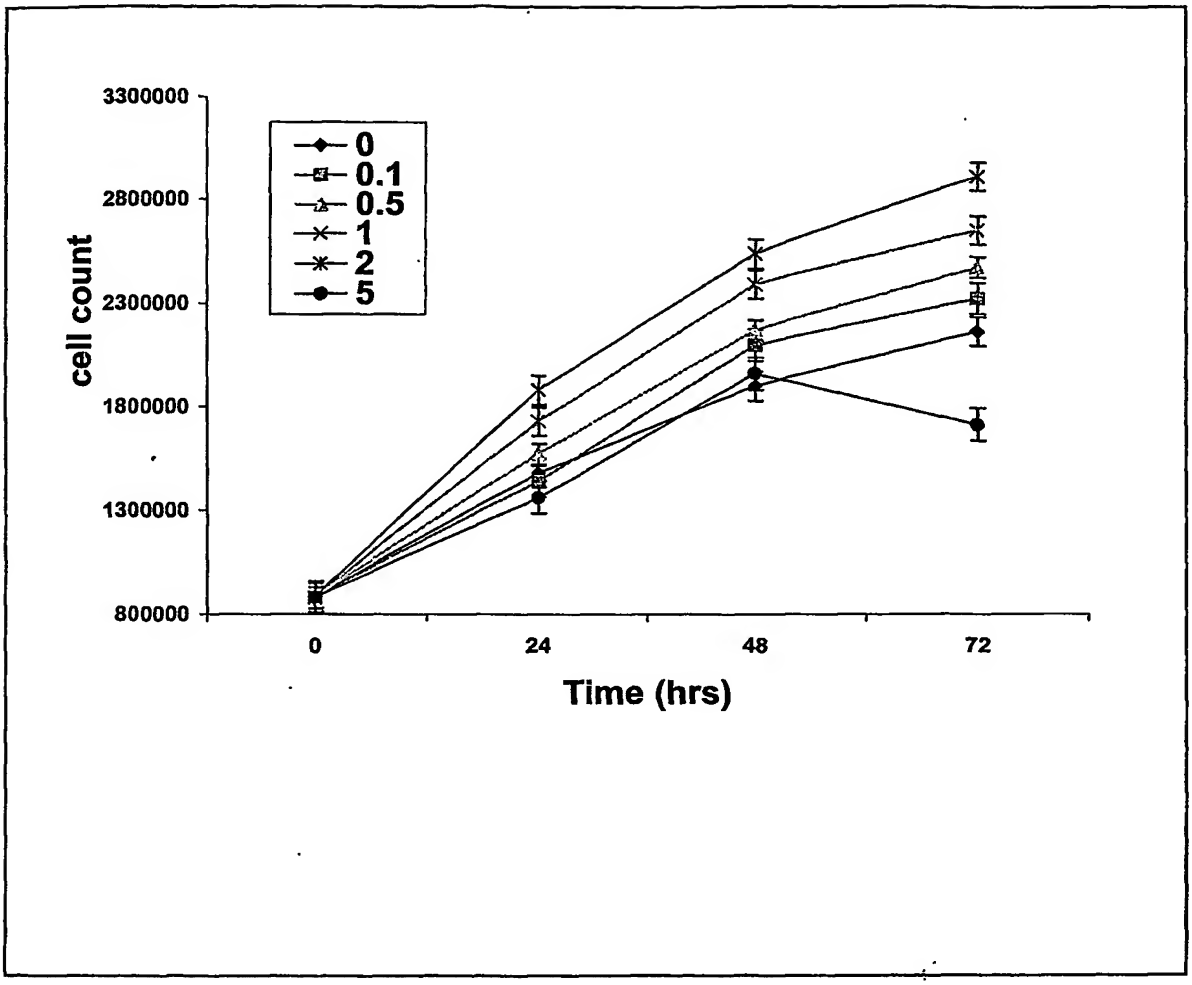

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Figure 2

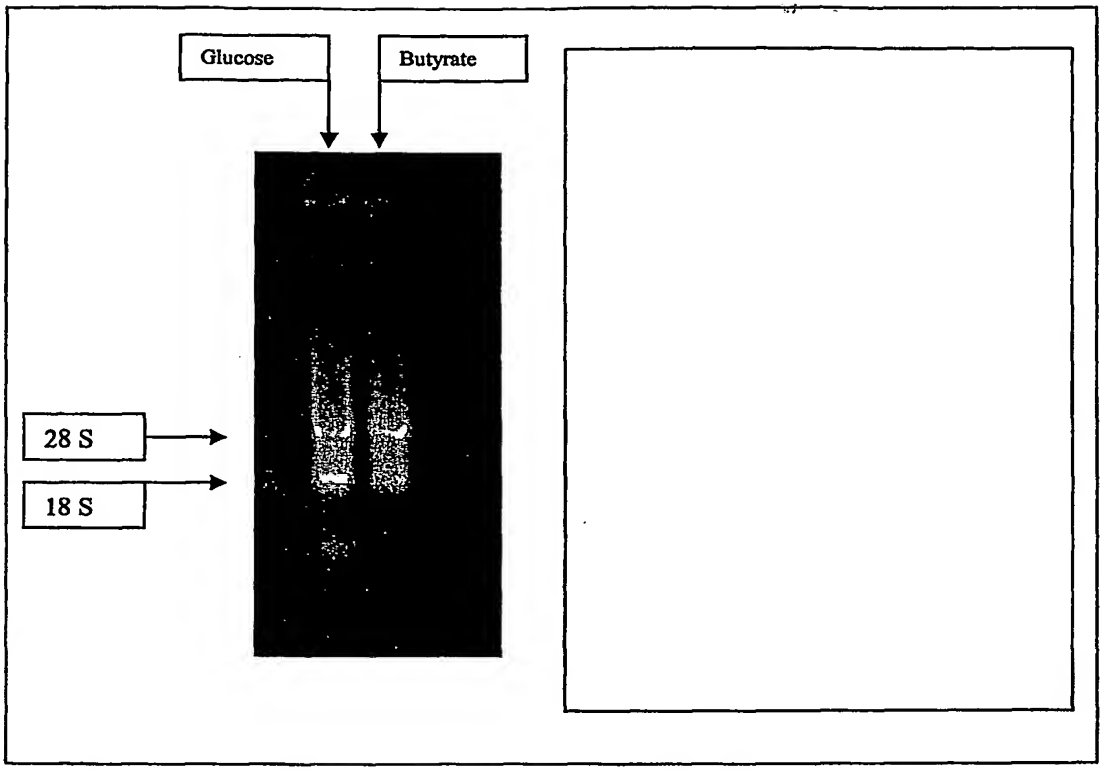

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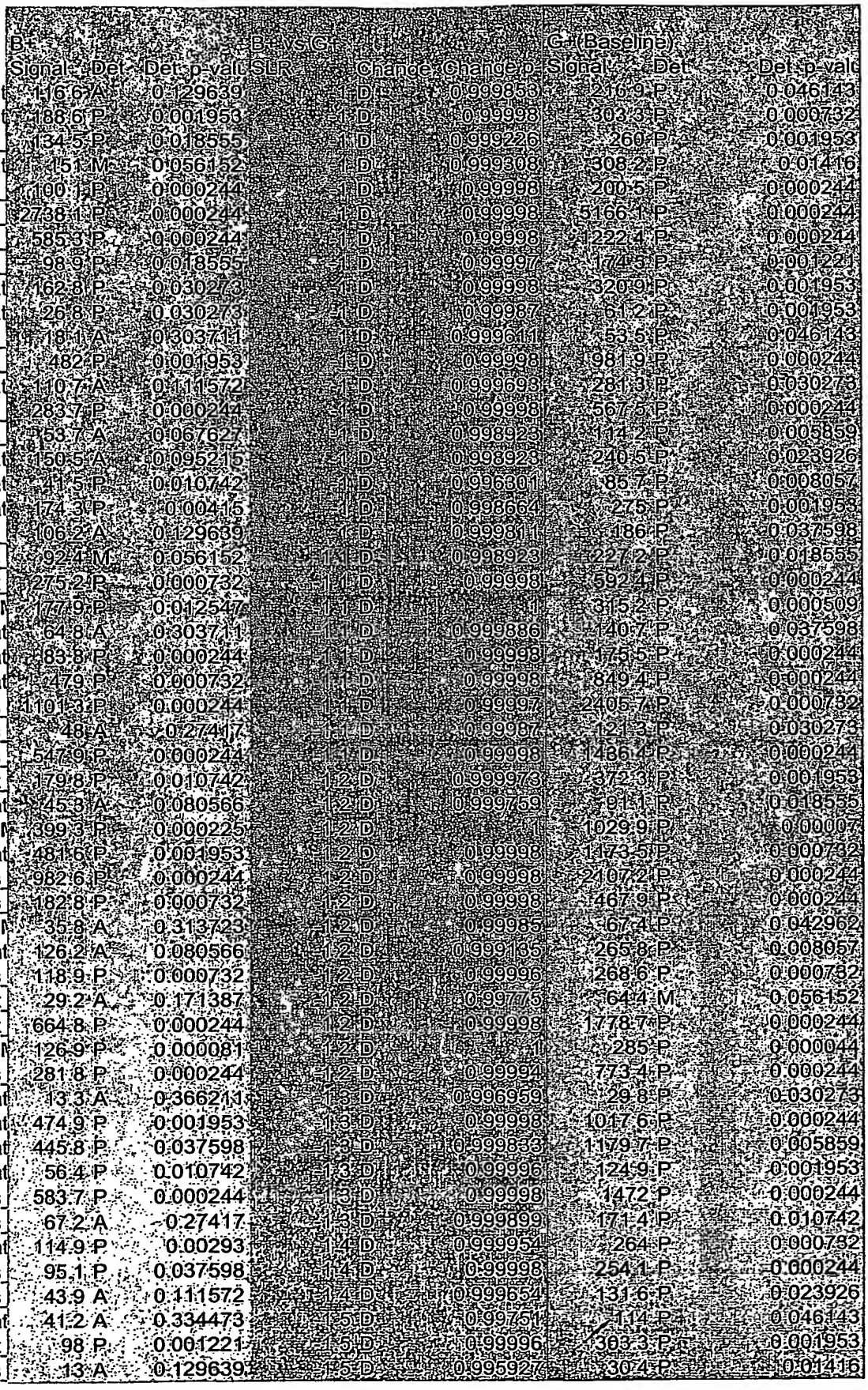
Figure 3



	B (Baseline)			B vs C			G (Baseline)		
	Signal	Det	Det p-val	SLR	Change	Change p	Signal	Det	Det p-val
202825_at	116.6	A	0.129639	1	D	0.999853	216.9	P	0.046143
205844_at	188.6	P	0.001953	1	D	0.99998	303.3	P	0.000732
204808_s_	134.5	P	0.018555	1	D	0.999226	260	P	0.001953
205264_at	151	M	0.056152	1	D	0.999308	308.2	P	0.01416
202687_s_	100.1	P	0.000244	1	D	0.99998	200.5	P	0.000244
208323_s_	2738.1	P	0.000244	1	D	0.99998	5166.1	P	0.000244
206239_s_	5853	P	0.000244	1	D	0.99998	12224	P	0.000244
207655_s_	98.9	P	0.018555	1	D	0.99997	174.5	P	0.001221
220041_at	162.8	P	0.030273	1	D	0.99998	320.9	P	0.001953
203178_at	26.8	P	0.030273	1	D	0.99987	61.2	P	0.001953
218747_s_	18.1	A	0.303711	1	D	0.999611	53.5	P	0.046143
217933_s_	482	P	0.001953	1	D	0.99998	981.9	P	0.000244
214373_at	110.7	A	0.111572	1	D	0.999693	281.3	P	0.030273
205552_s_	2837	P	0.000244	1	D	0.99998	5675	P	0.000244
211172_x_	53.7	A	0.067627	1	D	0.998923	114.2	P	0.005859
204228_at	150.5	A	0.095215	1	D	0.998923	240.5	P	0.023926
203787_at	41.5	P	0.010742	1	D	0.996301	85.7	P	0.008057
204994_at	174.3	P	0.00415	1	D	0.998664	275	P	0.001953
203567_s_	106.2	A	0.129639	1	D	0.99981	186	P	0.037598
215464_s_	92.4	M	0.056152	1	D	0.998923	227.2	P	0.018555
218280_x_	275.2	P	0.000732	1	D	0.99998	592.4	P	0.000244
AFFX-HUI	177.9	P	0.012547	1	D	1	315.2	P	0.000509
219211_at	64.8	A	0.303711	1	D	0.999886	140.7	P	0.037598
219691_at	83.8	P	0.000244	1	D	0.99998	175.5	P	0.000244
217761_at	479	P	0.000732	1	D	0.99998	849.4	P	0.000244
214022_s_	1101.3	P	0.000244	1	D	0.99997	2405.7	P	0.000732
218017_s_	48	A	0.27417	1	D	0.99987	121.3	P	0.030273
214290_s_	547.9	P	0.000244	1	D	0.99998	1486.4	P	0.000244
216565_x_	179.8	P	0.010742	1	D	0.999973	372.3	P	0.001953
204739_at	45.3	A	0.080566	1	D	0.999759	91.1	P	0.018555
AFFX-HUI	399.3	P	0.000225	1	D	1	1029.9	P	0.00007
200790_at	481.6	P	0.001953	1	D	0.99998	1173.5	P	0.000732
202446_s_	982.6	P	0.000244	1	D	0.99998	2107.2	P	0.000244
203903_s_	182.8	P	0.000732	1	D	0.99998	467.9	P	0.000244
AFFX-HUI	35.8	A	0.313723	1	D	0.999854	67.4	P	0.042962
219366_at	126.2	A	0.080566	1	D	0.999135	265.8	P	0.008057
206332_s_	118.9	P	0.000732	1	D	0.99996	268.6	P	0.000732
202269_x_	29.2	A	0.171387	1	D	0.99775	64.4	M	0.056152
201601_x_	664.8	P	0.000244	1	D	0.99998	1778.7	P	0.000244
AFFX-HUI	126.9	P	0.000081	1	D	1	285	P	0.000044
202430_s_	281.8	P	0.000244	1	D	0.99994	773.4	P	0.000244
208268_at	13.3	A	0.366211	1	D	0.996959	29.8	P	0.030273
202388_at	474.9	P	0.001953	1	D	0.99998	1017.6	P	0.000244
204259_at	445.8	P	0.037598	1	D	0.999833	1179.7	P	0.005859
220084_at	56.4	P	0.010742	1	D	0.99996	124.9	P	0.001953
200887_s_	583.7	P	0.000244	1	D	0.99998	1472	P	0.000244
218943_s_	67.2	A	0.27417	1	D	0.999899	171.4	P	0.010742
219209_at	114.9	P	0.00293	1	D	0.999954	264	P	0.000732
209969_s_	95.1	P	0.037598	1	D	0.99998	254.1	P	0.000244
208965_s_	43.9	A	0.111572	1	D	0.999654	131.6	P	0.023926
215252_at	41.2	A	0.334473	1	D	0.99751	114	P	0.046143
208966_x_	98	P	0.001221	1	D	0.99996	303.3	P	0.001953
203372_s_	13	A	0.129639	1	D	0.995927	30.4	P	0.01416

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AFFX-HU	613.3	P	0.004998	-1.5	D	1	245.1	P	0.000857
210738_s	13.8	A	0.129639	-1.6	D	0.997968	37.4	P	0.00415
210163_at	9.2	M	0.056152	-1.6	D	0.999973	81.4	P	0.000244
215447_at	15.1	A	0.432373	-1.6	D	0.996645	82.8	P	0.037598
219352_at	93.9	P	0.046143	-1.7	D	0.99998	322.2	P	0.010742
203908_at	71.5	P	0.001953	-1.7	D	0.999932	282.6	P	0.000244
205345_at	23.8	A	0.366211	-1.7	D	0.999954	92.3	P	0.018555
AFFX-r2-H	74.9	A	0.129639	-1.7	D	0.999973	220.5	P	0.01416
203153_at	841.9	P	0.008057	-1.8	D	0.99998	788.9	P	0.000244
213797_at	69.3	A	0.219482	-1.8	D	0.999727	238.2	P	0.010742
206664_at	54.5	P	0.001953	-1.8	D	0.99998	201.9	P	0.000244
202086_at	1678	P	0.010742	-1.8	D	0.99998	584.3	P	0.000732
216200_at	4	A	0.533936	-1.8	D	0.999654	40.3	P	0.030273
214059_at	785	P	0.000244	-1.9	D	0.99998	426.4	P	0.000244
205771_s	225.8	P	0.00415	-1.9	D	0.99998	790	P	0.000732
204972_at	190.4	P	0.00293	-1.9	D	0.99998	706.3	P	0.000244
218986_s	75.5	P	0.01416	-1.9	D	0.999922	508.6	P	0.00293
207057_at	9.2	A	0.432373	-1.9	D	0.995927	43.8	M	0.056152
214453_s	155.9	P	0.001221	-2.2	D	0.99998	817.7	P	0.000244
215729_s	21.2	P	0.01416	-2.4	D	0.999973	137.7	P	0.000244
211520_s	44.2	A	0.72583	-2.4	D	0.997247	16.2	M	0.056152
213293_s	83.8	P	0.023926	-2.5	D	0.999693	309.2	P	0.001953
204439_at	110.5	P	0.018555	-2.8	D	0.99998	1008.1	P	0.000244
202664_at	1.8	A	0.432373	-2.8	D	0.999611	19.7	P	0.018555
215241_at	13.6	A	0.432373	-3	D	0.999382	100.7	P	0.008057
204615_x	1342.2	P	0.001953	1	I	0.000027	598.6	P	0.00293
205128_x	548.8	P	0.001221	1	I	0.000027	295.1	P	0.00293
221760_at	598.4	P	0.000244	1	I	0.00002	328	P	0.001221
204044_at	250.1	P	0.01416	1	I	0.000273	90.5	M	0.056152
205939_at	125	P	0.000244	1	I	0.000023	92.2	A	0.067627
201749_at	2657	P	0.000732	1	I	0.000101	128.7	P	0.023926
201626_at	1377.8	P	0.000244	1	I	0.00002	57.9.6	P	0.000244
31637_s_a	882	P	0.007543	1	I	0.000271	330.6	A	0.138765
201627_s	2066.8	P	0.000244	1	I	0.000068	964.5	P	0.000244
213348_at	207.5	P	0.001953	1	I	0.000167	74.7	P	0.037598
213154_s	153.2	P	0.005859	1	I	0.00002	125.5	A	0.095215
45714_at	259.6	P	0.007543	1	I	0.000008	122.6	P	0.017001
200599_s	2866.6	P	0.000244	1	I	0.00002	1304.1	P	0.000244
203252_at	923.6	P	0.000732	1	I	0.000027	178.7	P	0.018555
214581_x	415.5	P	0.000244	1	I	0.000046	198.2	P	0.001953
203207_s	296.6	P	0.000244	1	I	0.00002	178.5	P	0.001953
217168_s	2143.1	P	0.000244	1	I	0.00002	1055.8	P	0.000244
218627_at	204.5	P	0.00415	1	I	0.003041	102.3	P	0.018555
218145_at	2828.4	P	0.000244	1	I	0.00002	1442.9	P	0.000244
200598_s	1610.6	P	0.000244	1	I	0.00002	759	P	0.000244
220892_s	1246.1	P	0.000244	1	I	0.000023	619.4	P	0.000732
212274_at	227.2	P	0.037598	1	I	0.000046	95.5	A	0.5
213448_at	125.3	P	0.023926	1	I	0.001486	41.1	A	0.171387
40093_at	378.7	P	0.001354	1	I	0.000012	212.4	P	0.02786
212272_at	95.6	P	0.037598	1	I	0.000389	50.1	A	0.366211
205830_at	97.3	P	0.00293	1	I	0.001077	60.6	P	0.005859
212218_s	1346.5	P	0.000244	1	I	0.00002	553.7	P	0.000244
201005_at	1763.2	P	0.000244	1	I	0.00002	834.6	P	0.000244
214152_at	210	P	0.005859	1	I	0.000023	101.4	P	0.030273
204058_at	230	P	0.000244	1	I	0.000068	115.9	P	0.000732
201790_s	837.4	P	0.000244	1	I	0.00002	744.2	P	0.00415

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209218_at	3285	P	0.000244	1	1	1	0.00002	1590.1	P	0.060244
218963_s_	116	P	0.046143	1	1	1	0.00225	62.9	A	0.398926
217790_s_	66.7	P	0.023926	1	1	1	0.00225	44.7	P	0.030273
204059_s_	876.1	P	0.000732	1	1	1	0.000023	229.7	P	0.000732
220451_s_	123.5	P	0.008057	1	1	1	0.001486	81.5	P	0.030273
217025_s_	116.4	P	0.005859	1	1	1	0.000027	55	A	0.19458
204205_at	73.9	P	0.00293	1	1	1	0.000189	34.5	A	0.171387
210069_at	71.8	P	0.008057	1	1	1	0.001651	37.9	A	0.149658
208116_s_	296.2	P	0.000244	1	1	1	0.00002	131.8	P	0.000244
221577_x_	780	P	0.000244	1	1	1	0.00002	377.3	P	0.000732
210202_s_	141.7	P	0.00415	1	1	1	0.003699	67.9	P	0.037598
212119_at	419.1	P	0.008057	1	1	1	0.000035	170	P	0.067598
203875_at	76.3	P	0.00293	1	1	1	0.001336	38.2	P	0.005859
214315_x_	860.5	P	0.000244	1	1	1	0.00002	402.1	P	0.000244
213802_at	50.6	P	0.01416	1	1	1	0.000774	30.4	A	0.111572
213424_at	36.8	P	0.001221	1	1	1	0.000865	22	P	0.001953
203675_at	165.5	P	0.000244	1	1	1	0.00006	65.6	P	0.00293
202275_at	506.7	P	0.001221	1	1	1	0.00003	145	P	0.023926
206683_at	116.8	P	0.001953	1	1	1	0.00002	40.8	A	0.171387
221750_at	428.6	P	0.000244	1	2	1	0.00002	176.3	P	0.000244
205127_at	77.7	P	0.037598	1	2	1	0.000023	42	A	0.27417
208291_s_	250.4	P	0.001953	1	2	1	0.000438	91.2	A	0.129639
221485_at	888.9	P	0.000244	1	2	1	0.00002	409.7	P	0.000244
208763_s_	717.9	P	0.00415	1	2	1	0.00002	321.6	P	0.046143
208937_s_	1120.4	P	0.000244	1	2	1	0.00002	565.2	P	0.000244
221511_x_	569.9	P	0.001953	1	2	1	0.00002	193.5	P	0.010742
214151_s_	245.6	P	0.018555	1	2	1	0.00002	106.4	A	0.149658
209850_s_	342.9	P	0.046143	1	2	1	0.00003	155.7	A	0.27417
202842_s_	1130.8	P	0.000244	1	2	1	0.00002	516.2	P	0.000244
201012_at	965.6	P	0.000244	1	2	1	0.00002	404.3	P	0.000244
218025_s_	85.8	P	0.00293	1	2	1	0.000438	41.7	A	0.111572
206125_s_	270.5	P	0.030273	1	2	1	0.000438	112.2	A	0.219482
204217_s_	217.4	P	0.010742	1	2	1	0.000035	78.8	A	0.149658
212276_at	299	P	0.000244	1	2	1	0.000167	144.8	P	0.001221
205822_s_	405.7	P	0.000244	1	2	1	0.00002	217.1	P	0.000732
218677_at	815.4	P	0.000244	1	2	1	0.00002	352.5	P	0.000244
209146_at	1219.4	P	0.000244	1	2	1	0.00002	528.2	P	0.000244
202557_at	157.3	P	0.000244	1	2	1	0.00003	70.8	P	0.001221
202806_at	148.1	P	0.008057	1	2	1	0.000189	79.2	A	0.303711
206574_s_	181.3	P	0.00415	1	2	1	0.000241	81.7	A	0.129639
221156_x_	241.4	P	0.000732	1	3	1	0.000023	96.5	P	0.00415
209047_at	237.1	P	0.001953	1	3	1	0.00003	110.5	P	0.030273
221701_s_	403.1	P	0.010742	1	3	1	0.000046	159.9	P	0.023926
204588_s_	468.7	P	0.00415	1	3	1	0.00002	242	A	0.067627
212120_at	565.7	P	0.000244	1	3	1	0.00002	200.3	P	0.001953
202409_at	506.9	P	0.000244	1	3	1	0.00002	191.1	P	0.030273
213716_s_	438.8	P	0.008057	1	3	1	0.000114	146.1	P	0.046143
218358_at	810.5	P	0.00293	1	3	1	0.000023	292.5	A	0.080566
211031_s_	252.7	P	0.00415	1	3	1	0.00002	78.5	P	0.037598
47560_at	343	P	0.003067	1	3	1	0.000191	116.5	M	0.060419
222238_s_	103.3	P	0.037598	1	3	1	0.000389	38.8	A	0.432373
213577_at	802.1	P	0.000244	1	3	1	0.000023	378.6	P	0.01416
211071_s_	237.8	P	0.00293	1	3	1	0.00004	103.9	M	0.056152
208608_s_	864.2	P	0.000244	1	4	1	0.00002	336.9	P	0.000244
203165_s_	142.1	P	0.000244	1	4	1	0.00002	45	P	0.000244
218681_s_	364.1	P	0.001221	1	4	1	0.000023	148.6	A	0.111572

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34408_at	506.7	P	0.000219	1.4		0	187.3	P	0.000322
216449_x	733.5	P	0.000732	1.4		0.000035	303.6	P	0.005859
205042_at	589.2	P	0.000244	1.4		0.000046	214.6	P	0.000244
208121_s	282.2	P	0.000244	1.4		0.00002	67.4	P	0.008057
206199_at	2294.8	P	0.000244	1.4		0.00002	837.5	P	0.000244
217594_at	24.6	P	0.046143	1.4		0.004481	8.7	A	0.567627
201631_s	1024.5	P	0.000244	1.5		0.00002	451.5	P	0.000244
212345_s	306.8	P	0.000244	1.5		0.00002	126.4	P	0.000244
202539_s	704.5	P	0.000732	1.5		0.000052	257.6	P	0.000244
213562_s	892.1	P	0.000244	1.5		0.00002	258.2	P	0.000244
219911_s	925.8	P	0.000244	1.5		0.00002	307.5	P	0.00293
212944_at	767.8	P	0.000244	1.5		0.00002	279.7	P	0.000244
217678_at	334.6	P	0.000244	1.5		0.000023	155	P	0.010742
209504_s	430.9	P	0.00293	1.5		0.000027	125.1	P	0.018555
208146_s	175.9	P	0.005859	1.6		0.000027	50.3	A	0.095215
206286_s	266	P	0.001953	1.6		0.000068	62.4	P	0.030273
221679_s	54	P	0.030273	1.6		0.002753	21	A	0.219482
209189_at	2561	P	0.008057	1.6		0.00002	918	A	0.303711
211936_at	3417.5	P	0.000244	1.6		0.00002	1025.4	P	0.000732
204268_at	483.6	P	0.000732	1.6		0.00002	160.4	P	0.018555
213164_at	1945	P	0.000244	1.6		0.00002	316.4	P	0.000244
200825_s	18242	P	0.000244	1.6		0.00002	7621	P	0.001953
210181_s	58.4	P	0.030273	1.6		0.000046	15.4	A	0.27417
222156_x	1539	P	0.000244	1.7		0.00003	578	P	0.01416
212122_at	6774	P	0.00415	1.7		0.00024	184	A	0.246094
219091_s	379	P	0.000244	1.7		0.000027	127	P	0.001221
201841_s	1572.5	P	0.000244	1.7		0.00002	340	P	0.000244
206198_s	876.6	P	0.000244	1.7		0.00002	261.4	P	0.000244
211848_s	974.2	P	0.000244	1.7		0.00002	281.7	P	0.00293
209016_s	56.2	P	0.030273	1.8		0.000016	15	A	0.398926
209921_at	4585.5	P	0.000732	1.8		0.00002	1706	P	0.001953
204540_at	1656.5	P	0.000244	1.8		0.00003	3411	P	0.00293
215058_at	68.5	P	0.018555	1.8		0.00249	10.6	A	0.366211
202843_at	185.7	P	0.001221	1.9		0.00002	50.3	M	0.056152
205319_at	204.2	P	0.001953	1.9		0.000088	42.2	P	0.037598
202655_at	700.7	P	0.001953	2		0.000027	201.3	P	0.046143
204773_at	72.3	P	0.01416	2.2		0.004078	17.6	A	0.398926
202887_s	3008.2	P	0.000244	2.2		0.00002	538.1	P	0.001953
204724_s	292.3	P	0.010742	2.2		0.00002	53.8	A	0.334473
201246_s	106.5	P	0.000244	2.3		0.002032	22.4	A	0.19458
208868_s	60.7	P	0.010742	2.4		0.000618	11.8	A	0.601074
209443_at	310.9	P	0.00293	2.5		0.00241	48	A	0.334473
207761_s	81.7	P	0.018555	2.5		0.000035	9.5	A	0.696289
208321_s	86.8	P	0.018555	2.5		0.003555	6.4	A	0.753906
213201_s	575.3	P	0.000244	3.1		0.00002	80.2	A	0.171387
207574_s	81.7	P	0.00293	3.1		0.000023	8	A	0.567627
212702_s	97.4	M	0.056152	3.3		0.000088	7.9	A	0.696289
205691_at	114	M	0.056152	3.8		0.000273	12.6	A	0.533936
201105_at	916.1	P	0.000244	4.8		0.00002	8.3	A	0.567627
210807_s	34.8	A	0.171387	1.1	MD	0.994067	70.2	P	0.037598
216341_s	26	A	0.111572	1.2	MD	0.994067	52.2	P	0.018555
203637_s	25.8	A	0.111572	1.6	MD	0.994591	69.2	P	0.01416
205227_at	34.9	A	0.129639	1.8	MD	0.995075	64.2	P	0.030273
216247_at	79.4	P	0.00293	1	M	0.004925	43.7	M	0.056152

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